

Message

From: Aubee, Catherine [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=18E81C76BBA145F1948ED5641919DEB1-AUBEE, CATHERINE]
Sent: 3/10/2020 9:41:29 PM
To: Farruggia, Frank [Farruggia.Frank@epa.gov]
CC: Fertich, Elizabeth [fertich.elizabeth@epa.gov]; Gaines, Jennifer [gaines.jennifer@epa.gov]
Subject: Re: pesticide list in Dashboard

Much appreciated!

Best,
Catherine

On Mar 10, 2020, at 5:30 PM, Farruggia, Frank <Farruggia.Frank@epa.gov> wrote:

I agree, it doesn't meet the definition. Just making sure that you all knew that she had reached out about it. Not sure if there are additional discussions going on in OLEM about the persistence of poly-fluorinated compounds in general or concern about fluorine environmental loading (surely to be a comment on the docket).

From: Aubee, Catherine <Aubee.Catherine@epa.gov>
Sent: Tuesday, March 10, 2020 5:27 PM
To: Farruggia, Frank <Farruggia.Frank@epa.gov>
Cc: Fertich, Elizabeth <fertich.elizabeth@epa.gov>; Gaines, Jennifer <gaines.jennifer@epa.gov>
Subject: Re: pesticide list in Dashboard

Thanks, Frank. We recently did a search and confirmed we have no registered pesticide active ingredients or inerts that are PFAS. Broflanilide also does not meet the definition.

Best,
Catherine

On Mar 10, 2020, at 5:19 PM, Farruggia, Frank <Farruggia.Frank@epa.gov> wrote:

I cannot remember if I forwarded these messages to you all. Linda is gathering information on pesticides with lots of fluorines ("Fs").

Frank

From: Gaines, Linda <Gaines.Linda@epa.gov>
Sent: Monday, January 6, 2020 4:37 PM
To: Farruggia, Frank <Farruggia.Frank@epa.gov>; Schultz, Robert

<Schultz.Robert@epa.gov>

Subject: RE: pesticide list in Dashboard

Frank, thank you for the information. Do you know the lag time for a pesticide being considered for registration and appearing in the pesticide chemical search as pending? I am just curious about how often the website is updated.

To answer your question, yes, it is the pile of Fs. I am the Superfund PFAS SME. I am trying to do some research into PFAS usage and what types of sites would and would not likely have PFAS. I compared the Dashboard's PFAS big list with the pesticide list, and there were a couple of matches. Then I went to the pesticide search to get better data like registration date.

Linda G.T. Gaines, Ph.D., P.E., BCEE
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Phone: (703) 603-7189

From: Farruggia, Frank <Farruggia.Frank@epa.gov>

Sent: Monday, January 06, 2020 4:20 PM

To: Gaines, Linda <Gaines.Linda@epa.gov>; Schultz, Robert <Schultz.Robert@epa.gov>

Subject: RE: pesticide list in Dashboard

Hi Linda,

Broflanilide is a chemical that is being considered for registration. It is not registered for use in the US at this time.

Im not sure what the other one is. It likely isn't registered either. It was mentioned in COMPTOX as a degradate of Pyrifluquinazon (337458-27-2). I looked up that chemical and found it listed as a degradate in our recent assessment (attached; see page 22).

Let me know if you have any other questions.

Just curious, how did these come into OLEM's view? Are you highlighting these because of the pile of "F"s? Let me know asap, broflanilide may go out any day.

Happy New Year,

Frank

Frank T. Farruggia, Ph.D.
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From: Gaines, Linda <Gaines.Linda@epa.gov>

Sent: Monday, January 06, 2020 2:32 PM

To: Schultz, Robert <Schultz.Robert@epa.gov>; Farruggia, Frank
<Farruggia.Frank@epa.gov>

Subject: pesticide list in Dashboard

I am hoping one of you can help me. I got your names from Antony Williams and Jim Carleton. I am looking at the compounds in the Dashboard's Pesticide Chemical Search Database https://comptox.epa.gov/dashboard/chemical_lists/EPAPCS. I was told one or both of you would have information about this list.

Here is my question. I was looking at a few of the chemicals in the list, then I went to <https://iaspub.epa.gov/apex/pesticides/f?p=CHEMICALSEARCH:1:> to get details on the registration. There are two chemicals that I cannot find in the Pesticide Chemical Search, but they are included in the Dashboard's list. One is broflanilide (1207727-04-5) and the other is 6-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]-2,4(1H,3H)-quinazolinedione (1433216-71-7). I have searched the various synonyms and PC codes, but I can't find them in Pesticide Chemical Search.

Would you have any information as to why they are in the Dashboard list but not in the pesticide search?

Thanks in advance.

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